

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPL  
(Other instructions  
verse side)YES  
re-Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

**LC-032452(a)**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

**Skelly Penrose "A" Unit**

8. FARM OR LEASE NAME

**Skelly Penrose "A" Unit**

9. WELL NO.

**29**

10. FIELD AND POOL, OR WILDCAT

**Langlie-Mattix**11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA**Sec. 4-23S-37E**

12. COUNTY OR PARISH

**Lea**

13. STATE

**New Mexico**

1.

OIL ☒ GAS ☐ OTHER ☐  
WELL WELL

2. NAME OF OPERATOR

**Skelly Oil Company**

3. ADDRESS OF OPERATOR

**P. O. Box 1351, Midland, Texas 79701**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*

See also space 17 below.)  
At surface**660' FSL and 1980' FSL of Sec. 4-23S-37E**

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

**3323' DF**

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) **Install 5" OD Liner**PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON\* ☐CHANGE PLANS ☐**X X**

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT\* ☐(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Casing leaks have developed in the 7" OD production casing. We propose to install a 5" OD liner by performing the following work:

- 1) Move in pulling unit. Pull tubing and rods.
- 2) Locate holes in 7" OD casing. Clean out to 3631' TD.
- 3) Run 5" OD 13# liner from surface to 3602'.
- 4) Cement 5" OD liner from 3602' to base of 8-5/8" OD casing at 1242'.
- 5) Clean out inside of 5" OD liner to 3602' and open hole to 3620'.
- 6) Run Gamma Ray-Neutron Log.
- 7) Perforate 5" OD liner 3515-3602' as indicated by Gamma Ray-Neutron Log.
- 8) Acidize perforations 3515-3602' and open hole 3602-3620' with 1500 gallons of HCl acid.
- 9) Frac perforations 3515-3602' and open hole 3602-3620' with 45,000 gallons of gelled water.
- 10) Run tubing and rods.
- 11) Return well to production.

18. I hereby certify that the foregoing is true and correct

SIGNED **(Signed) D. R. Crow**TITLE **Lead Clerk**DATE **May 18, 1973****D. R. Crow**  
(This space for Federal or State office use)APPROVED BY  
CONDITIONS OF APPROVAL, IF ANY:

TITLE

**APPROVED****MAY 21 1973****ARTHUR R. BROWN**  
DISTRICT ENGINEER

\*See Instructions on Reverse Side

## Instructions

**General:** This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 17:** Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.